

ABSTRACT

A composition of glycosaminoglycans and zinc derivatives and its application to accelerate wound healing and to reduce pruritus resulted from insect bites, stings and the like are disclosed. Effective amount of zinc derivatives in the range of 1-20 mg/g is admixed with effective amount of glycosaminoglycan, such as heparin derivative, in the range of 100-300 USP units/g in a gel for topical application on the affected area. Suitable non-medicinal carriers selected from the group consisting of carboxymethylcellulose, glycerin, methylparaban, polysorbate, propylparaben and water may be added to the composition gel.